गुजरात में सिंचाई सुविधायें

2936. **श्री अनन्तराय देवशंकर दवे :** क्या जल संसाधन मंत्री यह बताने की कृपा करेंगे कि:

(क) क्या गुजरात राज्य में सिंचाई सुविधाएं अन्य राज्यों की तुलना में अपर्याप्त हैं ;

(ख) यदि हां, तो इसके मुख्य कारण क्या हैं;

(ग) क्या राज्य सरकार ने सिंचाई परियोजनाओं के लिए विश्व बैंक से कोई सहायता प्राप्त की है; और

(घ) यदि हां, तो तत्संबंधी ब्योरा क्या है ?

शहरी विकास मंत्रालय में राज्य मंत्री और जल संसाधन मंत्रालय में राज्य मंत्री (श्री पी० के० थुंगन) : (क) भारत की सृजित सिंचाई क्षमता कुल मिलाकर चरम सिंचाई क्षमता का लगभग 75% है, जबकि गुजरात का 54%है ।

(ख) गुजरात में अपर्याप्त सिंचाई सुविधाओं के मुख्य कारण बारहमास ही नदी का न होना, भू-जल संसाधनों की कमी; वर्षा का अनियमित रूख और असमान वितरण हैं ।

(ग) और (घ) गुजरात मे इन सिंचाई परियोजनाओं को विश्व बैंक, सहायता प्राप्त हुई हैं— शेतरंजी सिंचाई परियोजना, कटना सिंचाई परियोजना, गुजरात मध्यम सिंचाई परियोजना, गुजरात बृहद सिंचाई–II परियोजना, सरदार सरोवर बांध और विद्युत परियोजना, सरदार सरोवर जल वितरण एवं जल निकास परियोजना एवं गुजरात मध्यम सिंचाई–II परियोजना ।

सरदार सरोवर परियोजना के लिए विश्व बैंक से ऋण

2937. **श्रीमती आनन्दीबेन जेठाभाई पटेल :** क्या जल संसाधन मंत्री यह बताने की कृपा करेंगे कि :

(क) क्या गुजरात सरकार ने सरदार सरोवर परियोजना के लिए विश्व बैंक से दुबारा ऋण लेने के लिए केन्द्रीय सरकार से कोई अनुरोध किया है;

(ख) यदि हां, तो इसका ब्यौरा क्या है; और

(ग) इस संदर्भ में 31 जुलाई, 1994 तक सरकार ने क्या कार्यवाही की है ?

शहरी विकास मंत्रालय में राज्य मंत्री और जल संसाधन मंत्रालय में राज्य मंत्री (श्री पी० के थुंगन) : (क) जहां तक जल संसाधन मंत्रालय का संबंध है, 29 मार्च, 1993 से सरदार सरोवर परियोजना के लिए विश्व बैंक सहायता से भारत सरकार अलग हो जाने के पश्चात् गुजरात सरकार से इस परियोजना के वास्ते विश्व बैंक से अन्य ऋण के लिए कोई प्रस्ताव प्राप्त नहीं हुआ है ।

(ख) और (ग) प्रश्न नहीं उठते ।

Irrigation Projects in Maharashtra

2938. SHRI GOVINDRAO ADIK : Will the Minister of WATER RESOURCES be pleased to state :

(a) the details of short-term and long-term projects for getting water for irrigation and drinking purposes through various sources in Maharashtra ;

(b) how many of these schemes have been cleared for implementation with dates of their clearance in each case indicating the progress made in each case; and

(c) the reasons for not clearing the remaining schemes?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT AND THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON) : (a) to (c) National Water Policy of 1987 envisages that drinking water should invariably be a component of all irrigation projects wherever there is no alternative source of drinking water. As per present policy, major and medium irrigation projects with Culturable Command Area of 2,000 hectares and above need investment clearance of the Planning Commission. Minor irrigation schemes are sanctioned by the State Governments themeselves and their details are not kept at the Centre.

Since the beginning of VIII Plan, out of 17 major and 22 medium irrigation projects of Maharashtra, one medium project namely Deogad has been given investment clearance by the Planning Commission on 16-11-92 for an estimated cost of Rs. 24.64 crores. 11 major and 14 medium projects have been found acceptable by the Advisory Committee subject to compliance of certain observations such as obtaining clearances from the Ministry of Environment & Forest, Ministry of Welfare, provision of adequate funds, concurrence of State Finance Department etc. by the State Government. The Advisory Committee has deferred consideration on one major project due to non-clearance from eavironment & forests angles. On remaining 5 major and 7 medium projects, the State Government is required to sort out various techno-economic issues with the Central Appraising Agencies. Out of the above, 2 major and 10 medium irrigation projects have specific component of drinking water.

Drinking water Schemes are sanctioned by the States themselves. The schemes envisaging external funding and Central

assistance under Accelerated Urban Water Supply Programme (AUWSP) are received at the Centre. Out of 2 schemes of Maharashtra for external funding, one has been referred to the Department of Economic Affairs for posing to external agencies and on other the State Government is required to comply with the observations of various Central Agencies. 5 schemes for Central assistance under AUWSP have been recently received at the Centre.

Data on Water Availability

2939. SHRI SURESH KALMADI: Will the Minister of WATER RESOURCES be pleased to state :

(a) whether Government propose to take any step for building up authentic data on water availability in the country; and

(b) if so, what are the details thereof ?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT AND THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON) : (a) and (b) Country is equipped with reliable data on water availability and the same is made use of in various studies and implementation of irrigation projects. However, with a view to consolidate the existing data system and to upgrade its management, National Hydrology Project is proposed to be undertaken with World Bank assistance. The major components of this project would be as follows :—

(i) upgrading of existing physical infrastructure for data collection ;

(ii) upgrading of the data management, including the establishment of water data centres ;

(iii) institutional and organisational improvements ;

(iv) technical assistance ;

(v) reservoir instrumentation and management ;

(vi) monitoring of regenerated flows ;

(vii) real-time water resources management systems.

The project is to cover most of the Penisular States and Central Organisations like Central Water Commission, Central Ground Water Board, National Institute of Hydrology, National Informatics Centre, India Meteorological Department, Central Water & Power Research Station, Central Pollution Control Board and Irrigation/Water Resources and Ground Water Departments of the concerned States. The project proposals are in advanced stage of finalisation in consultation with all concerned.

Irrigation Projects in Andhra Pradesh

2940. SHRI T. VENKATRAM REDDY : Will the Minister of WATER RESOURCES be pleased to state :

(a) the details of Irrigation Projects in Andhra Pradesh cleared by the Central Government during the last three years;

(b) the details of original estimates and revised estimates of the on going Major and Medium Irrigation Projects in Andhra Pradesh; and

(c) the time by which these projects are likely to be completed?

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT AND THE MINISTER OF STATE IN THE MINISTRY OF WATER RESOURCES (SHRI P. K. THUNGON) : (a) Five medium projects of Andhra Pradesh as per details given below have been given investment clearance by the Planning Commission from 1-4-1991 till date :

Sl. No.	Name of project	Estimated cost (Rs. in Crores)	Benefits in hectares	Date of approval by Planning Commission
1.	Yerrekelava	46.52	9996	26.2.1993
2.	Maddileru	28.56	5213	26.2.1993
3.	Kaulasnala	20.49	3645	29.2.1993
4.	Buggavenka	25.96	3925	29.7.1993
5.	Chelamelavagu	22.39	2429	02.5.1994

(b) and (c) A statement is enclosed.